

## **Appendix J. Gear Condition Codes**

Used on all Haul Logs, with specific codes for each fishery.

### **ALL HAUL LOGS**

- 000 = Unknown.
- 990 = Other. Specify in COMMENTS.

### **TRAWL HAUL LOG / PAIR and SINGLE MID-WATER TRAWL HAUL LOG / SCALLOP TRAWL HAUL LOG / TWIN TRAWL HAUL LOG**

- 010 = No gear damage, or very few small, scattered holes.
- 020 = Wings twisted or torn, not exceeding 50% of meshes.
- 030 = Wings twisted or torn, exceeding 50% of meshes.
- 040 = Square and/or bosom torn, not exceeding 50% of meshes.
- 050 = Square and/or bosom torn, exceeding 50% of meshes.
- 060 = Belly torn, not exceeding 50% of meshes.
- 070 = Belly torn, exceeding 50% of meshes.
- 080 = Codend and/or extension piece torn, not exceeding 10% of meshes.
- 090 = Codend and/or extension piece torn, exceeding 10% of meshes.
- 100 = Hang-up, causing gear to be hauled back before scheduled time; minor damage.
- 110 = Parted legs, sweep or head rope.
- 120 = Tear up exceeding gear condition of code 02, but not total net destruction.
- 130 = Obstruction in the gear, such as a large amount of fixed gear, boulders, etc.
- 140 = Crossed doors.
- 150 = Open codend.
- 160 = Major hang-up or tear-up, or loss of gear.
- 170 = Grate clogged with fish or debris.

### **GILLNET and BEACH SEINE HAUL LOG**

- 210 = No gear damage, or very few small, scattered holes.
- 220 = Small number of torn meshes, not exceeding 25% of any one net, each net may be torn slightly.
- 230 = Less than 50% of the nets have less than 50% of the meshes torn.
- 240 = 50% or more of the nets have less than 50% of the meshes torn.
- 250 = Less than 50% of the nets are obstructed by a large object.
- 260 = 50% or more of the nets are obstructed by a large object.
- 270 = Less than 50% of the nets have 50% or more of the meshes torn.
- 280 = 50% or more of the nets have 50% or more of the meshes torn.
- 290 = Nets in the string totally balled up.

### **PELAGIC DRIFT GILLNET HAUL LOG**

- 310 = No gear damage, or very few small, scattered holes.
- 320 = Less than 5% of the net torn.
- 330 = Between 5% and 25% of the net torn.
- 340 = Between 25% and 50% of the net torn.
- 350 = Greater than 50% of the net torn.
- 390 = Net totally balled up.

### **LOBSTER, CRAB AND FISH POT HAUL LOG**

- 410 = No gear damage.
- 420 = Less than 25% of the pots have enough damage to allow the target species to be released. This damage includes loss of the escape panel.

- 430 = Between 25% and 50% of the pots have enough damage to allow the target species to be released.
- 440 = Greater than 50% of the pots have enough damage to allow the target species to be released.
- 450 = Less than 25% of the pots are un-fishable.
- 460 = Between 25% and 50% of the pots are un-fishable.
- 470 = Greater than 50% of the pots are un-fishable.

### **PURSE SEINE HAUL LOG**

- 510 = No or insignificant gear damage.
- 520 = Minor wrap of wire around gear.
- 530 = Major wrap of wire around gear.
- 540 = Minor tear-ups of net, not exceeding total of 5% of the net.
- 550 = Tear-up exceeding code 54, but not total, net destruction.
- 580 = Total net destruction.

### **LONGLINE HAUL LOG**

- 610 = No gear damage, or only a few hooks missing.
- 620 = Less than 50% of gear fouled, i.e., weather/oceanic conditions caused the gear to become tangled, or otherwise lowered the fishability of the gear.
- 630 = Greater than 50% of gear fouled, i.e., weather/oceanic conditions caused the gear to become tangled, or otherwise lowered the fishability of the gear.
- 640 = Less than 50% of hooks missing.
- 650 = Greater than 50% of hooks missing.
- 660 = Parted off, no damage.
- 670 = Parted off, less than 50% of gear damaged.
- 680 = Gear completely damaged, or completely lost.

### **SCALLOP DREDGE HAUL LOG**

- 710 = No gear damage or insignificant gear damage.
- 711 = Hang-up, causing gear to be hauled back before scheduled time; minor damage.
- 712 = Chains (rock, tickler, sweep) detached.
- 713 = Twine top torn but was able to be repaired.
- 714 = Twine top torn completely and had to be replaced.
- 715 = One dredge fished on top of the other dredge (Rider on dredge).
- 716 = Hydraulic issue (i.e., hose leak or blown, winch broken).
- 717 = Obstruction in the gear, such as large amount of fixed gear, boulders, etc.
- 720 = Chain bag broken, partially detached or lost.
- 730 = Several rings destroyed.
- 740 = Club stick caught in twine top, chains or chain bag. Club stick detached from chain bag.
- 750 = One dredge turned over.
- 760 = Two dredges turned over.
- 770 = Dredges crossed.
- 780 = One dredge lost or totally damaged.
- 790 = Two dredges lost or totally damaged.

### **CLAM/QUAHOG DREDGE HAUL LOG**

- 810 = No gear damage, or insignificant gear damage.
- 820 = Knife frame bent.
- 830 = Dredge flipped.
- 840 = Hose or towline in propeller.
- 850 = Dredge lost or totally damaged.